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Application: 09/830,279

Title:

TUNING APPARATUS FOR STRINGED INSTRUMENT

Filing Date: Oct. 23, 2001

Application:

Art Unit: 2837

Examiner:

Kimberly Lockett

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Date:

May 19, 2004

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09/830,279

1 of 11.

5/19/2004

Kimberly Lockett Art unit 2837

CLEAN VERSION OF CLAIMS

Claim 40 A stringed musical instrument comprising: an elongated neck, a body attached to one end of said neck, a tremolo pivotably mounted on said body, a plurality of strings with a first end and a second end, on said neck, a first critical point on at least one of said strings, said tremolo further comprising:

bridge elements forming a support and a second critical point for at least one of said strings,

a string anchor engaging said second end of said at least one of said strings, a base plate,

a spring, and

counter springs with a first end and a second end, said first end of said counter springs connected to said body and said second end of said counter springs secured to said spring for counter balancing the tension of said at least one of said strings,

wherein said base plate and said spring comprise:

a unitary component formed from a single folded or bent plate material with a base plate portion and a spring portion so that said unitary component is connected directly to the springs.

Claim 41 An apparatus of claim 40 wherein said string anchor is located in said portion.

Claim 42 An apparatus of claim 41 wherein said string anchor comprises at least one string passageway within said spring portion.

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II.	Claim 51	An apparatus o	of claim 42 when	rein said trem	olo further	comprises	a
<u> </u>	global-tuner.		*		•		
			of claim 44 whe	rein said tren	nolo further	comprises	a
•	Claim 52	An apparatus	of claim 44 wife	Tem said tren	1010 101	•	
4 1	macro-tuner.			.e			
5	Claim 53	An apparatus	of claim 44 who	erein said trer	nolo further	comprises	s a
6	global-tuner.	1 mg ang Property		•		•	
	giotiai-tunox.			*	,	5.5	
7		*	*		· · · · · · · · · · · · · · · · · · ·		•
8	<u>AMENDMENT</u>	<u>s</u>		,			w .
9			* *	*			
10	In the Claims						
11	Claims 4	.0-53 are currer	ntly pending.	•		•	. "
12	Claims	54-59 are cance	eled without pre	judice.		•	
13			e amended with				
14			-53 are pending	-			
15				•:			•
16		1 27 C E D	1 121(a):				*
-	Claim Listing 1	inder 3 / C.F.R	. <u>1.121(C).</u>	tu-d balani	in accords	nce with	37 C.F.R.
17	Claims	40-53, now pe	ending, are sub	milled below	in accorda	noo wiii .	, 0,2 ,5 2
18	1.121(c).	•	•	,	¥ .		
19	:		•				**
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21	-			Life .		• •	
22		e e		,		. "	
23	Application:	09/830,2	79			5/19	/2004
. 24	Application	05/050/2	4 0	f 11			
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